## PORT ST. JOE HARBOR, FLORIDA

## **CONDITION OF IMPROVEMENT ON 30 SEPTEMBER 1989**

Existing Project: The existing project provides for: (a) an entrance channel 37 feet deep, 500 feet wide at its outer end and diminishing progressively in width to 400 feet at the first bend, a distance of 3.6 miles, thence continuing at a depth of 37 feet and a width of 400 feet through the second and to the third bend, a distance of 3.3 miles, thence continuing at a depth of 35 feet and a width of 300 feet a distance of 2.4 miles to a point in St. Joseph Bay where the entrance channel joins the North Channel, a total over-all distance of 9.3 miles, thence continuing in the North Channel at a depth of 35 feet and a width of 300 feet to the north end of the turning basin at Port St. Joe, a distance of about 4.7 miles; (b) a turning basin 32 feet deep, 1,000 feet wide, and 2,000 feet long, and a harbor channel therein 35 feet deep, 250 feet wide, and 2,000 feet long, adjacent to the waterfront at Port St. Joe; and (c) a channel 27 feet deep, 200 feet wide and about one mile long leading from the south end of the turning basin to deep water in St. Joseph Bay. Plane of reference is mean low water.

The existing project was authorized by R. & H. Act, of 2 March 1945, (S. Doc. 17, 77th Cong., 1st sess.), an undated report of the Chief of Engineers, and the R. & H. Act of 3 September 1954 (H. Doc. 595, 81st Cong., 2d sess.).

Progress: Completed in July 1962.

Cost of Construction: \$1,960,862 (including \$20,000 contributed funds).

Tidal Range: Average 1.4 feet, Extreme 4 feet.

Controlling Depth: Maintained to authorized depths: Entrance Channel, 37.0 feet; North Bay (Inner) Channel 35.0 feet; Harbor Channel 35.0 feet; South bay (Inner) Channel 27.0 feet; Turning Basin 32.0 feet.

Local Sponsor: City of Port St. Joe, Florida.